

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : International Application No.: PCT/EP99/02478  
Bruck et al. : I.A. Filing Date: 20 March 2000  
Serial No.: 09/937,437 : Priority Date: 26 March 1999  
: :  
For: NOVEL COMPOUNDS :

Commissioner for Patents  
Box PCT  
Washington, DC 20231

**RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE AND AMENDMENT**

Sir:

This is in reply to the communication mailed 23 April 2002 from the Patent Office, entitled "Notification of Defective Response". A copy of the Notice is enclosed.

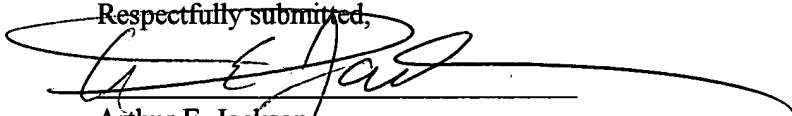
Submitted herewith is the "Sequence Listing" in computer readable form in accordance with the requirements of 37 CFR §§ 1.821-1.825.

**STATEMENT**

Applicant hereby states that the enclosed CRF diskette submitted herewith is identical to the paper copy of the "Sequence Listing" contained in the copy of International Publication No. WO 00/43517 which was submitted on July 20, 2001 for filing with the US Patent Office and contains no new matter.

Applicants respectfully request that this sequence listing be entered into the application.

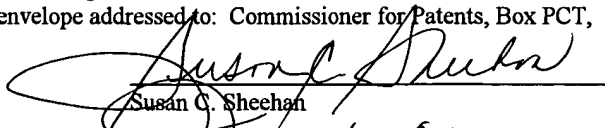
Respectfully submitted,

  
Arthur E. Jackson  
Registration No. 34,354  
Attorney for Applicant

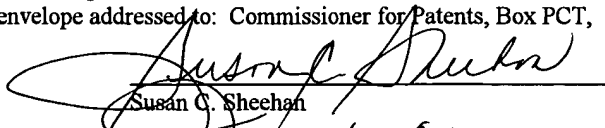
DECHERT  
4000 Bell Atlantic Tower  
1717 Arch Street  
Philadelphia, PA 19103-2793  
Fax: (609) 620-3259  
Tel: (609) 620-3254

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being caused to be deposited on the date shown below with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Box PCT, Washington, D.C. 20231.

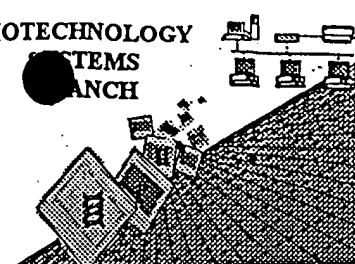
  
Susan C. Sheehan

Date

  
May 1, 2002

OIPÉ

5000

BIOTECHNOLOGY  
SYSTEMS  
ANCH

## CRF Problem Report

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 09/937,437  
Filing Date: 09/26/2001  
Date Processed by STIC: 4/8/02

STIC Contact: Mark Spencer, 703-308-4212

### Nature of Problem:

The CRF (was):

- ☒ (circle one) Damaged or Unreadable (for Unreadable, see attached)  
☐ Blank (no files on CRF) (see attached)  
☐ Empty file (filename present, but no bytes in file) (see attached)  
☐ Virus-infected. Virus name: \_\_\_\_\_ The STIC will not process the CRF.  
☐ Not saved in ASCII text  
☐ Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should only be the Sequence Listing.  
☐ Did not contain a Sequence Listing. (see attached sample)  
☐ Other: \_\_\_\_\_

**PLEASE USE THE CHECKER VERSION 3.1 PROGRAM TO REDUCE ERRORS.  
SEE BELOW FOR ADDRESS:**

**<http://www.uspto.gov/web/offices/pac/checker>**

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:  
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7<sup>th</sup> Floor, Examiner Name,  
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202  
Or  
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,  
2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service , or other delivery service to: U.S. Patent and Trademark Office,  
Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002

09/937,437

C:\WINDOWS>A:

A:\>DIR

Volume in drive A has no label  
Directory of A:\

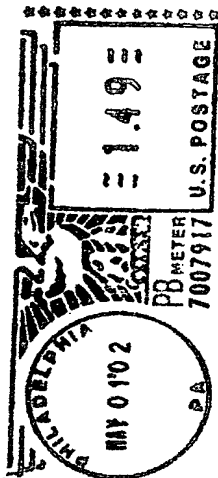
SEQLIST	TXT	24,556	03-05-02	8:51a	seqlist.txt
	1 file(s)		24,556	bytes	
	0 dir(s)		1,433,088	bytes free	

A:\>TYPE SEQLIST.TXT|MORE

Read fault error reading drive A  
Abort, Retry, Fail?F  
Fail on INT 24 - SEQLIST.TXT

A:\>

On-screen message when  
STIC PC attempted to  
read file.



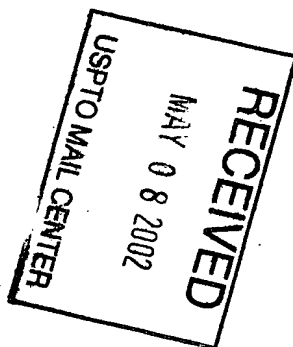
RECEIVED

MAY 10 2002

PCT INITIAL PROCESSING

JC14 Rec'd PCT/PTO 08 MAY 2002

09/937,437



Susan C. Sheehan  
4000 Bell Atlantic Tower  
1717 Arch Street  
Philadelphia, PA 19103-2793



Commissioner for Patents  
Box PCT  
Washington, DC 20231